

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

December 5, 2006

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
ALL SUPERVISORIAL DISTRICTS
3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000396 - Dominger Drain and Pump Station, City of Carson (2), Colich Construction L. P., in amount of \$121,551.00.

Project ID No. FCC0000861 - Sun Valley Watershed - Tuxford Drain, in the Sun Valley area of the City of Los Angeles (3), Mike Bubalo Construction Co., Inc., in amount of \$13,000.00.

Project ID No. FCC0000979 - Morris Dam Rehabilitation of Drum Gates and Azusa Conduit Inlet Gates, in the Angeles National Forest (5), Abhe & Svoboda, Inc., in amount of \$29,197.82.

Project ID No. FCC0001003 - Priority A and B Catch Basin Retrofit in Cities Tributary to the Santa Monica Bay, Cities of Inglewood, Santa Monica, West Hollywood, El Segundo, Hermosa Beach, Manhattan Beach, and Rancho Palos Verdes (2, 3, and 4), U.S. Enviro-Net Services, Inc., in amount of \$45,375.00.

Project ID No. FCC0001014 - Los Angeles River - Riverfront Project, Cities of Bell and Cudahy (1), Environmental Construction, Inc., in amount of \$25,461.61.

Project ID No. RDC0012920 - Hicks Avenue, et al., vicinity of City Terrace (1), Sully-Miller Contracting Company, in amount of \$95,599.00.

Project ID No. RMD1446015 - Parkway Tree Planting, MD 1 (As-Needed), FY 2004-05, in the southeast area of Los Angeles County, vicinities of Industry, Diamond Bar, and Covina (1, 4, and 5), Azteca Landscape, in amount of \$33,395.00.

Project ID No. RMD3246032 - Parkway Tree Trimming, RD 233, et al., MD 3, FY 2005-06, vicinities of Culver City and Los Angeles (2 and 3), Trugreen Landcare, in amount of \$70,005.00.

Project ID No. RMD3246033 - Parkway Tree Trimming, MD 3, RD 232, et al., FY 2005-06, vicinities of Hawthorne and Rolling Hills (2 and 4), Travers Tree Service, Inc., in amount of \$27,362.00.

Project ID No. WMD0000099 - Paseo del Rio at Rio Hondo and San Gabriel Coastal Basin Spreading Grounds - Phase II, Multiuse Improvement Project, City of Pico Rivera (1), 4-Con Engineering, Inc., in amount of \$75,571.25.

Project ID No. WWD4004030 - Partial Abandonment of Water Well Nos. 4-43, 4-54, 4-55, 4-58, and 4-59, City of Lancaster (5), Layne Christensen Company, in amount of \$17,035.60

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Honorable Board of Supervisors December 5, 2006 Page 3

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000396, FCC0000861, FCC0000979, FCC0001003, FCC0001014, RDC0012920, RMD1446015, RMD3246032, RMD3246033, WMD0000099, and WWD4004030.

<u>Implementation of Strategic Plan Goals</u>

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$13,000.00 to \$121,551.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

The Honorable Board of Supervisors December 5, 2006 Page 4

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE
Director of Public Works

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cc: Chief Administrative Office

County Counsel

Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000396, DOMINGER DRAIN AND PUMP STATION (City of Carson), Supervisorial District 2, Contractor: Colich Construction L.P.

Project Description:

Construction of reinforced pipe storm drain system, a pump station, and outlet works to an existing flood control channel.

Changes in Work:

(1) (2)	Modify Groundwater Treatment System Delay Costs	\$ 35,085.00 70,887.04
(3)	Handling of Storm Water	<u> 15,578.96</u>
	Total	\$ <u>121,551.00</u>

Description of Changes:

- (1) The Regional Water Quality Control Board modified their permit requirements after the groundwater treatment system was approved and installed. In order to comply with the revised requirements, the contractor modified the groundwater treatment system.
- (2) The modifications to the groundwater treatment system delayed construction. It will be necessary to compensate the contractor for additional field overhead and labor escalation costs.
- (3) Due to the delay caused by the groundwater treatment system modifications, the contractor had to provide additional equipment, materials, and pumps to handle unanticipated storm water.

The costs of these Items were negotiated as provided in Subsection 3-2 of the contract specifications.

Revised Contract Amount:

Original contract amount	\$5,458,770.00
Changes in work previously authorized	
by the Board	125,856.81
Changes in work to be authorized	121,551.00
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Revised contract amount	\$ <u>5,706,177.81</u>

JFG:ss

PROJECT ID NO. FCC0000861, SUN VALLEY WATERSHED - TUXFORD DRAIN

(in the Sun Valley area of the City of Los Angeles), Supervisorial District 3, Contractor: Mike Bubalo Construction Co., Inc.

Project Description:

Construction of a reinforced concrete pipe storm drain and drainage structures, a lowflow diversion system, a reinforced concrete storage box, landscaping, and other appurtenant work.

Change in Work:

Detour Signs \$13,000.00

Description of Change:

It will be necessary to compensate the contractor for additional advance notice detour signs required for the closure of the intersection of San Fernando Road and Tuxford Street. This work is not included in the contract specifications. The cost for this work will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$3,497,690.00
Changes in work previously	
approved by the Board	41,000.00
Change in work to be authorized	13,000.00
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Revised contract amount	\$ <u>3,551,690.00</u>

RE:ss

PROJECT ID NO. FCC0000979, MORRIS DAM REHABILITATION OF DRUM GATES AND AZUSA CONDUIT INLET GATES (in the Angeles National Forest), Supervisorial District 5, Contractor: Abhe & Svoboda, Inc.

Project Description:

Repair and rehabilitation of three spillway control drum gates, four slide gates, and other appurtenant work.

Changes in Work:

(1)	Modify Pier Imbeds	\$ 7,500.00
(2)	Furnish and Operate Pumps	9,500.00
(3)	Modify Drum Gate Crest Seals	<u>12,197.82</u>
	Total	\$ <u>29,197.82</u>

Description of Changes:

- (1) It will be necessary to modify the existing pier imbeds between the drum gates to provide sufficient clearance between these gates. This work is not shown on the plans.
- (2) Due to the low level of water in the reservoir, it will be necessary for the contractor to pump water into the drum gate operating mechanisms to test them. This work is not shown on the plans.
- (3) It will be necessary to modify the design of the crest seals to accommodate the limited space between drum gate and pier plate. This work is not shown on the plans.

The costs for these Items will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,943,770.00
Changes in work previously approved	:
by the Board	498,766.00
Changes in work to be authorized	<u>29,197.82</u>
-	
Revised contract amount	\$ <u>3,471,733.82</u>

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PROJECT ID NO. FCC0001003 PRIORITY A AND B CATCH BASIN RETROFIT IN CITIES TRIBUTARY TO THE SANTA MONICA BAY (Cities of Inglewood, Santa Monica, West Hollywood, El Segundo, Hermosa Beach, Manhattan Beach, and Rancho Palos Verdes), Supervisorial Districts 2, 3, and 4,

Contractor: U.S. Enviro-Net Services, Inc.

Project Description:

Installation of trash excluders in existing storm drain catch basins and other appurtenant work to reduce the amount of trash and debris entering the storm drain system.

Change in Work:

Powder Coat Debris Gates

\$45,375.00

Description of Change:

The City of Inglewood requested powder coating on the trash excluders to be installed within their city to be compatible with existing screens in the City. It will be necessary to compensate the contactor for this work, which was not shown on the plans. The cost for this work is eligible for reimbursement through the Proposition 50 Grant Program. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

One additional working day was required because of this change.

Revised Contract Amount:

Original contract amount \$682,715.00 Change in work to be authorized 45,375.00

Revised Contract Amount \$728,090.00

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PROJECT ID NO. FCC0001014, LOS ANGELES RIVER - RIVERFRONT PROJECT

(Cities of Bell and Cudahy), Supervisorial District 1,

Contractor: Environmental Construction, Inc.

Project Description:

Installation of irrigation systems, river rock paving, tubular steel fences, and gates; planting of trees, groundcovers, and shrubs; painting of parapet walls and concrete masonry walls; and other appurtenant work.

Changes in Work:

(1) Additional Grading \$20,000.00 (2) Boring of Waterline \$5,461.61

Total \$<u>25,461.61</u>

Description of Changes:

- (1) It will be necessary to have the contractor perform extensive grading in the planting areas from Live Oak Street to Gage Avenue within the City of Bell. This work is needed to properly install the irrigation system.
- (2) It will be necessary to bore 40 feet of waterline under the existing street at the corner of River Drive and Southall Lane to connect a water meter to its point of connection.

The cost for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Thirteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,945,247.00
Changes in work previously	
approved by the Board	38,300.00
Changes in work to be authorized	<u>25,461.61</u>
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Revised contract amount	\$ <u>2,009,008.61</u>

RE:ss

PROJECT ID NO. RDC0012920, HICKS AVENUE, ET AL. (in the vicinity of City Terrace), Supervisorial District 1, Contractor: Sully-Miller Contracting Company

Project Description:

Reconstruction of roadway pavement; construction of curb and gutter, sidewalk, driveways, curb ramps, cross gutters, alley intersections, drainage structures, reinforced concrete stairways, guardrail, retaining walls, and chainlink fence; striping and pavement markings; and other appurtenant work.

Changes in Work:

Variations in Bid Quantities

\$95,599.00

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The cost for this work will be based on contract unit prices.

Five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$3,574,878.00
Changes in work previously approved	
by the Board	813,628.58
Changes in work to be authorized	<u>95,599.00</u>
Revised contract amount	\$ <u>4,484,105.58</u>

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PROJECT ID NO. RMD1446015, PARKWAY TREE PLANTING, MD 1 (AS-NEEDED),

FY 2004-05 (in the southeast area of Los Angeles County, in the vicinities of Industry,

Diamond Bar, and Covina), Supervisorial Districts 1, 4, and 5,

Contractor: Azteca Landscape

Project Description:

Planting of parkway trees on an as-needed basis.

Change in Work:

Plant Additional Trees

\$33,395.00

Description of Change:

To meet the intent of the contract, it will be necessary to plant additional trees. The cost for this change includes concrete saw cutting and removal and the placement of new tree well covers. The cost for this work will be based on contract unit prices.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount \$ 100,300.00 Changes in work to be authorized \$ 33,395.00

Revised contract amount \$133,695.00

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PROJECT ID NO. RMD3246032, PARKWAY TREE TRIMMING, RD 233, ET AL., MD 3, FY 2005-06 (in the vicinities of Culver City and Los Angeles), Supervisorial Districts 2 and 3, Contractor: Trugreen Landcare

Project Description:

Trimming of parkway trees.

Change in Work:

Remove and Trim Additional Trees

\$70,005.00

Description of Change:

Due to field conditions, it was necessary to remove and trim additional trees. The cost for this work will be based on contract unit prices.

Thirty additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$243,065.00
Changes in work to be authorized	70,005.00

Revised contract amount \$313.070.00

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PROJECT ID NO. RMD3246033, PARKWAY TREE TRIMMING, MD 3, RD 232, ET AL., FY 2005-06 (in the vicinities of Hawthorne and Rolling Hills), Supervisorial Districts 2 and 4, Contractor: Travers Tree Service, Inc.

Project Description:

Trimming and removal of parkway trees.

Change in Work:

Additional Tree Trimming and Removal

\$27,362.00

\$393,007.00

Description of Changes:

Additional trees will be trimmed or removed to complete the project in accordance with the intent of the plans. The cost for this work will be based on contract unit prices.

Thirty additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$365,645.00
Change in work to be authorized	27,362.00

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Revised contract amount

PROJECT ID NO. WMD0000099, PASEO DEL RIO AT RIO HONDO AND SAN GABRIEL COASTAL BASIN SPREADING GROUNDS - PHASE II, MULTIUSE IMPROVEMENT PROJECT (City of Pico Rivera), Supervisorial District 1, Contractor: 4-Con Engineering, Inc.

Project Description:

Paving and slurry sealing of existing bicycle paths; installation of picnic shelters, tables, benches, bike racks, trash receptacles, striping and pavement markings, manual and electrical gates, fencing and irrigation systems, and landscape; construction of retaining walls; and other appurtenant work.

Changes in Work:

(1)	Construction Schedule Delay	\$32,764.00
(2)	Additional Reinforced Concrete Paving	26,107.25
(3)	Plant Identification Sign Foundations	2,200.00
(4)	Wire Replacement	12,500.00
(5)	Pull Box Modifications	2,000.00
	Total	¢75 574 05
	Total	\$ <u>75,571.25</u>

Description of Changes:

- (1) It was necessary for the contractor to reschedule the first order of construction to accommodate water conservation activities within the spreading grounds. It will be necessary to compensate the contractor for the cost incurred for this delay.
- (2) To meet the intent of the design, it will be necessary for the contractor to use additional reinforced concrete paving in the area where the picnic benches and tables are installed. This work is not shown on the plans.
- (3) To secure the plant identification signs in place, it will be necessary for the contractor to install these signs into concrete foundations. This work is not shown on the plans.
- (4) Due to recent vandalism, it will be necessary for the contractor to reinstall a portion of the electrical wiring that energizes the irrigation system.

(5) To prevent future vandalism, it will be necessary for the contractor to secure the electrical wiring by placing concrete inside the electrical pull boxes. This work is not shown in the plans.

The costs for Items 1 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on contract unit prices. The costs for Items 4 and 5 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Thirty-seven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,281,690.80
Changes in work previously approved	
by the Board	41,504.42
Changes in work to be authorized	<u>75,571.25</u>
Revised contract amount	\$ <u>2,398,766.47</u>

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PROJECT ID NO. WWD4004030, PARTIAL ABANDONMENT OF WATER WELL NOS. 4-43, 4-54, 4-55, 4-58, AND 4-59 (City of Lancaster), Supervisorial District 5,

Contractor: Layne Christensen Company

Project Description:

Replacement of pumps and motors, grout sealing to the lower aquifer layers within the five water wells, and other appurtenant work.

Changes in Work:

Variations in Bid Quantities

\$17,035.60

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for this work will be based on contract unit prices.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$608,580.00
Changes in work previously approved	20,315.00
by the Board	
Changes in work to be authorized	17,035.60
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Revised contract amount	\$ <u>645,930.60</u>

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